Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 14 Sep 2023 until 23:59 on Friday 15 Sep 2023

Forecast Issued on Wednesday 13 Sep 2023 at 14:27 by Met Office Aberdeen

Confidence: High for slowly improving conditions on Thursday, medium for the northwestern extent of rain across Scotland later Friday and Saturday.

Headline for Thursday 14 Sep 2023: Bright with sunny intervals and showers, slowly dying out during the afternoon. Summit gales slowly moderating.

Mountain weather hazards on Thursday 14 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy rain showers (night)	Light rain showers (night)	Light rain showers	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
40%	30%	30%	30%	20%	20%	10%	<05%

Forecast for Thursday 14 Sep 2023

Weather: Rain soon clearing to showers after midnight, these heaviest and most frequent in the west. A bright day will follow with some sunshine and showers, again these heaviest and most frequent in the west, with the best of the sunshine east of the A9. The showers will slowly die out during the afternoon, leaving a dry evening for most ranges.

Chance of cloud-free hill tops above 800m: 30% becoming 70% during the afternoon.

Low cloud and visibility: Broken cloud overnight with bases 500-700 metres, lifting and breaking during the morning to become scattered with bases 700-900 metres, but reforming temporarily in the showers. Visibilities very good or excellent, but moderate in the showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Thursday 14 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	45/58 S	46/62 SW	46/62 SW	42/57 W	36/50 W	32/45 W	27/37 W	22/30 W	18/26 SW
900	46/56 S	49/61 SW	42/53 SW	38/49 SW	33/44 W	30/40 W	23/31 SW	19/25 SW	16/21 SW
600	27/37 S	34/46 SW	30/41 SW	29/40 SW	26/38 W	23/33 W	15/23 SW	12/19 SW	11/17 SW
300	14/32 S	20/42 SW	16/35 SW	17/35 SW	18/36 SW	15/31 W	10/22 SW	6/16 SW	6/14 SW
Glen	3/22 S	6/31 SW	5/27 SW	6/27 SW	8/28 SW	7/26 W	5/19 SW	3/16 SW	3/14 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-5	4/-4	2/-6	3/-5	4/-3	4/-3	2/-4	1/-4	1/-4
900	6/-0	7/0	6/-1	6/-0	8/2	7/2	6/1	5/-0	5/0
600	8/3	9/4	8/3	9/4	10/6	10/6	8/5	7/4	7/4
300	10/7	11/8	10/7	12/8	14/10	13/10	11/9	9/7	8/6
Glen	10/10	10/8	9/7	12/10	16/13	15/13	12/11	9/8	8/6
Freezing Level*	2100m	2000m	1700m	1700m	1600m	1600m	1500m	1400m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Northing to add.

Forecast for Friday 15 Sep 2023
Weather: Mainly dry overnight with some clear spells, then a bright morning with sunny spells and just a few mainly light showers. Clouds will increase during the afternoon with occasional rain spreading from the south.

Maximum wind: West or southwest 15-20 mph, becoming variable 5-10 mph through the day.

Chance of cloud-free hill tops above 800m: 80% becoming 40%

Low cloud and visibility: Some patches above around 800 metres, mainly in the showers, becoming broken in the rain later. Visibilities good, but moderate at times in the rain later.

Temperature: **Glens:** Plus 3 Celsius rising to14 Celsius
At 800m: Plus 6 Celsius.
Freezing level: Above the summits.

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